

Title (en)

MANIFOLD MODULES. SYSTEM AND AGRICULTURAL IMPLEMENT COMPRISING SUCH MANIFOLD MODULES

Title (de)

VERTEILERMODULE. SYSTEM UND LANDWIRTSCHAFTLICHES GERÄT MIT SOLCHEN VERTEILERMODULEN

Title (fr)

MODULES DE COLLECTEUR LA PRÉSENTE INVENTION CONCERNE UN SYSTÈME ET UN OUTIL AGRICOLE COMPRENANT DES MODULES DE COLLECTEUR.

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2019004900A1] The present document discloses a controllable manifold base module for hydraulic or pneumatic fluid, comprising first and second feed ports (311a, 311 b), a first main duct (312a), which is connected to the first feed port (311 a), a second main duct (312b), which is connected to the second feed port (311b), a first numerically controllable valve arrangement (317a, 317b, 3171 a, 3171 b, 3172a, 3172b; 318), which is connected to the two main ducts (312a, 312b), a first control duct (313a), which is controllably connectable to the main ducts (312a, 312b) via the valve arrangement (317a, 317b, 3171 a, 3171 b, 3172a, 3172b; 318), a second control duct (313b), which is controllably connectable to the main ducts (312a, 312b) via the valve arrangement (317a, 317b, 3171 a, 3171 b, 3172a, 3172b; 318), a first forwarding port (314a), which is connected to the first main duct (312a), and a second forwarding port (314b), which is connected to the second main duct (312b). The module has at least one bypass duct (315a, 315b), which is connected to one of said first and second main ducts (312a, 312b). Furthermore, manifold sub-modules, a system comprising combinations of a base module and sub-module(s) and the use of such modules in an agricultural implement are disclosed.

IPC 8 full level

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